### ATTACHMENT A:

## 10/829,187

COPY OF THE NOTICE AND THE PROCESSED ASSIGNMENT AND ASSIGNMENT RECORDATION SHEET





# RECEIVED

OCT 26 2004

#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

HP LEGAL

\*102732497A\*

**US ACTION** 

OCTOBER 20, 2004

**PTAS** 

HEWLETT-PACKARD COMPANY RECORDS MANAGER INTELLECTUAL PROPERTY ADMINISTRATION P.O. BOX 272400 FORT COLLINS, CO 80527-2400

B0527-2400

DUE DATE \_\_\_\_\_\_
Paper Dated \_\_\_\_\_
UNITED STATES PATENT AND TRADEMARK OFFIC PA \_\_\_\_\_ Final \_\_\_\_\_

DOCUMENT ID NO.: 102732497

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

 INSUFFICIENT FEE SUBMITTED, AUTHORIZATION TO CHARGE NOT GRANTED. ADDITIONAL FEE REQUIRED IS \$40.

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

1

FORM PTO-1595 1-31-92	DEC 1 (88/8) HOW BAND HOW ISSN	9-2004 	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
			Attorney Docket No. 200314180-1	
Name of conveying party(ies):	<u> </u>	32497 12. Name and add	dress of receiving party(ies):	
Charles N. Shaver			CKARD DEVELOPMENT COMPANY, L.P.	
		20555 SH 24	9 P	
		Houston, TX	oi∓ ≣	
			88 E	
	,		10//1	
			47	
Additional name(s) of conveying party(ies) att	achedYes _X_No	Additional name(s) &	address(es) attached?Yes _X No	
3. Nature of Conveyance:				
X Assignment	Merger		Change of Name	
Security Agreement	Other			
Execution Date(s): April 20, 2004		0.07		
<ol><li>Application number(s) or patent n</li></ol>	, , ,		04/00/0004	
If this document is being filed toget	her with a new appli	cation, execution of	late of the application is: 04/20/2004	
A. Patent Application No.(s)			B. Patent No.(s)	
Application No.:	Date Filed:			
Confirmation No.:	Additional number	Additional numbers attached? NO		
Name and address of party to whom correspondence concerning document should be mailed:     Records Manager     Intellectual Property Administration     HEWLETT-PACKARD COMPANY		6. Total number of	f applications and patents involved: 1	
		7. Total Fee (37 (	CFR 3.41):	
		Enclosed		
P.O. Box 272400 Fort Collins, Colorado 80527-24	00	Authori	zation to be charged to deposit account.	
		8. Deposit Accou	int Number:	
	DO NOT USE	THIS SPACE		
Statement and signature.				
_	elief, the fortegoing in	nformation is true a	and correct and any attached copy is a	
true copy of the original document.				
	1////			
Michael G. Verga	VI (JIMI)	<i> </i>	Apr 21, 2004	
Name of Person Signing	Signature	7	Date	
Total r	number of pages includ	ing cover sheet, atta	chments, and document: 2	
OMB No. 0651-0011 (exp. 4/94)				
Mail document to be recorded with r		th this portion		
wan document to be recorded with t	Mail Stop Assignme	ent Recordation Servi		
	Director of the US Par	tent and Trademark ( 3ox 1450	лтісе	

Rev 10/03 (Recdasgn)

ATTORNEY DOCKET NO. 200314180-1

#### **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

application for Letters Patent of the United Sta	ates entitled:
EXPANSION CARD	
Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, and Letters Patent, and any and all Letters Patent	set forth therein, and any and all continuations, direnewals of and substitutes for said application for said of the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its	le applications in my/our name for Letters Patent in any successors, assigns, nominees or legal representatives, to aid Letters Patent respectively may be granted, reissued or would have been held and enjoyed by me/us had this
that I/we have not executed and will not executed and agree that I/we will, each time deliver all such papers as may be necessar improvement(s), said application and said Lett legal representatives, and I/we agree to correspecting said invention(s) or improvement(s) legal proceedings, to sign all lawful papers, C-I-P's, reissue and foreign applications, to me everything possible to aid HPDC, its successe and enforce, for its or their own benefit, proper	full right to convey the entire interest herein assigned, and ecute any agreement in conflict herewith, and I/we further a request is made, and without undue delay, execute and y or desirable to perfect the title to said invention(s) or ters Patent, to HPDC, its successors, assigns, nominees or municate to HPDC, or to its nominee, all known facts), said application and said Letters Patent, to testify in any to execute all disclaimers and divisionals, continuations, take all rightful oaths and declarations, and generally to do ors, assigns, nominees and legal representatives to obtain er patent protection for said invention(s) or improvement(s) enses which may be incurred by me/us in lending such
States and any official of any country or country or country or applications as aforesaid, to issue any and all Letters Patent for said invention(s)	he Commissioner of Patents and Trademarks of the United htries foreign to the United States whose duty it is to issue to HPDC, as assignee of the entire right, title and interest, or improvement(s), including any and all Letters Patent of granted on or as a result of the application aforesaid, in
said application now identified by the attorne	neys of record to insert the serial number and filing date of by docket number and title set forth above as soon as the the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto se	Date Assignment Signed: 4/20/04
Inventor's Typed Name: Charles N. Shaver	Date Application Signed: 4/20/04
State of )	
County of	
Before me thisday of	personally appeared <u>Charles N. Shaver</u> who is
personally known or proved to me on the basis of sat instrument of assignment to be his/her free act and deed.	tisfactory evidence to be the person who acknowledged the foregoing

Notary Public
My commission expires:

#### **ATTACHMENT B:**

## 10/829,187

Copy of the Relevant Portions of the April 22, 2004 Filing, Including the Date-Stamped Postcard and Application Transmittal Letter

Atty Docket No.: 200314180-1 JAGTIANI + GUTTAG - Democracy Square Business Center, 10363-A Democracy Lane, Fairfax, VA 22030 Concurrently herewith Filed: Serial No.: To be assigned

EXPANSION CARD For: Applicants: SHAVER, Charles N.

☐ ART UNIT: X MAIL ROOM DELIVER TO:

The PTO stamp hereon acknowledges receipt of: Special Instructions:

Utility Application transmittal form (one (1) page, in duplicate)

Assignment and Assignment Recordation Form (Form PTO-1595) (two(2) pages) Declaration and Power of Attorney (one (1) page)

Specification (claims & abstract) (twenty-one (21) pages) Formal Drawings (Seven (7) sheets)

Information Discl. Strnt. w/ Form 1449 (two (2) pages) One (1) Reference (twenty (20) pages)